

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---|------------------|---------|------------------|
| L2 | 82 | (US-20020145527-\$ or US-20030005772-\$ or US-20030115965-\$ or US-20040089371-\$ or US-20040093962-\$ or US-20040154404-\$ or US-20040195263-\$).did. or (US-1646311-\$ or US-1981354-\$ or US-3713341-\$ or US-3777698-\$ or US-3803917-\$ or US-4072934-\$ or US-4128013-\$ or US-4281666-\$ or US-4343184-\$ or US-4563906-\$ or US-4586018-\$ or US-4614118-\$ or US-4625548-\$ or US-4630478-\$ or US-4654643-\$ or US-4669309-\$ or US-4676108-\$ or US-4682502-\$ or US-4747062-\$ or US-4870559-\$ or US-4893498-\$ or US-4916950-\$ or US-5063778-\$ or US-5072617-\$ or US-5105662-\$ or US-5163324-\$).did. or (US-5167155-\$ or US-5207251-\$ or US-5210769-\$ or US-5289846-\$ or US-5375508-\$ or US-5388501-\$ or US-5433216-\$ or US-5449144-\$ or US-5537856-\$ or US-5563584-\$ or US-5604315-\$ or US-5661228-\$ or US-5704275-\$ or US-5705747-\$ or US-5802910-\$ or US-5862738-\$ or US-5901635-\$ or US-5942980-\$ or US-5944225-\$ or US-5982047-\$ or US-6105437-\$ or US-6220091-\$ or US-6234018-\$ or US-6263739-\$ or US-6282952-\$ or US-6298721-\$ or US-6351993-\$).did. or (US-6370959-\$ or US-6452995-\$ or US-6568282-\$ or US-6675654-\$ or US-6741180-\$ or US-6773605-\$ or US-6820490-\$).did. or (US-1582085-\$ or US-1640606-\$ or US-2640269-\$ or US-3257851-\$ or US-3283092-\$ or US-3328653-\$ or US-3478589-\$).did. or (EP-1070948-\$ or EP-974825-\$ or GB-2014868-\$ or GB-2055475-\$ or GB-2149925-\$).did. or (JP-62194431-\$).did. or (DE-2636050-\$ or EP-503279-\$).did. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/27 05:38 |
| L3 | 59 | 2 and (membrane diaphragm semi-permeable) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/27 06:03 |

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| L4 | 1636809 | 2 and (membrane diaphragm semi-permeable) with pressure (sensor transducer) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/27 05:39 |
| L5 | 32 | 2 and (membrane diaphragm semi-permeable) with pressure adj (sensor transducer) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/27 06:02 |
| L6 | 1 | 2 and (membrane diaphragm semi-permeable) with pressure adj (sensor transducer) and bubbler | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/27 05:42 |
| L7 | 13 | 2 and (membrane diaphragm semi-permeable) with pressure adj (sensor transducer) and liquid adj level | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/27 05:43 |
| L8 | 10 | 2 and (membrane diaphragm semi-permeable) with pressure adj (sensor transducer) and calibrat\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/27 06:02 |
| L9 | 7 | 2 and liquid adj level and (calibrate calibration) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/27 06:35 |
| L10 | 1 | 2 and freshness adj timer | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/27 06:36 |
| S1 | 217018 | ("73").CLAS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2004/12/08 15:25 |
| S2 | 380 | S1 and level and (membrane diaphram (semi?permeable with (air gas))) same (pressure adj (sensor transducer)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/23 11:03 |
| S3 | 380 | S1 and level and (membrane diaphram) same (pressure adj (sensor transducer)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/09 11:58 |

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| S4 | 21 | S1 and fluid adj level and (membrane diaphragm) same (pressure adj (sensor transducer)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/09 09:39 |
| S5 | 104 | fluid adj level and (membrane diaphragm) same (pressure adj (sensor transducer)) not S4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/09 15:06 |
| S6 | 817 | (73/299).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2004/12/10 14:16 |
| S7 | 1 | S6 and (diaphragm flexible adj membrane) with pressure adj (sensor transducer) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/08 15:28 |
| S8 | 98 | S1 and (diaphragm flexible adj membrane) with pressure adj (sensor transducer) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/08 15:29 |
| S9 | 5 | US-3592219-\$.DID. OR US-3904174-\$.DID. OR US-4022062-\$.DID. OR US-4044998-\$.DID. OR US-4166606-\$.DID. | USPAT | OR | ON | 2004/12/08 15:31 |
| S10 | 5 | US-4630478-\$.DID. OR US-4669309-\$.DID. OR US-4747062-\$.DID. OR US-5163324-\$.DID. OR US-5167155-\$.DID. | USPAT | OR | ON | 2004/12/09 11:54 |
| S11 | 5 | US-5207251-\$.DID. OR US-5375508-\$.DID. OR US-5388501-\$.DID. OR US-5449144-\$.DID. OR US-5661228-\$.DID. | USPAT | OR | ON | 2004/12/08 15:34 |
| S12 | 5 | US-5704275-\$.DID. OR US-5705747-\$.DID. OR US-5802910-\$.DID. OR US-5862738-\$.DID. OR US-5901635-\$.DID. | USPAT | OR | ON | 2004/12/08 15:35 |
| S13 | 5 | US-5944225-\$.DID. OR US-6220091-\$.DID. OR US-6282952-\$.DID. OR US-6298721-\$.DID. OR US-6234018-\$.DID. | USPAT | OR | ON | 2004/12/08 15:37 |
| S14 | 1 | "20010032954" | US-PGPUB | OR | ON | 2004/12/09 09:07 |
| S15 | 524 | pressure adj (sensor transducer) same ((volume enclosed adj space) with (gas air) and (pressure adj (change fluctuation variation))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/09 09:10 |

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| S16 | 217078 | ("73").CLAS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2004/12/09 10:50 |
| S17 | 187 | S15 and S16 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/09 09:11 |
| S18 | 67 | S16 and fluid adj level and (diaphragm) same (pressure adj (sensor transducer)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/09 09:40 |
| S19 | 1193 | (73/715).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2004/12/09 09:49 |
| S20 | 14 | S19 and (fluid liquid) adj level same (container tank) and (tube pipe) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/09 09:55 |
| S21 | 0 | S19 and (fluid liquid) adj level same (dispenser) and diaphragm | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/09 09:56 |
| S22 | 0 | S19 and (fluid liquid) adj level same (beverage) and diaphragm | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/09 09:56 |
| S23 | 5 | US-4630478-\$.DID. OR US-4669309-\$. DID. OR US-4747062-\$.DID. OR US-5163324-\$.DID. OR US-5167155-\$. DID. | USPAT | OR | ON | 2004/12/09 10:43 |
| S24 | 5 | US-5207251-\$.DID. OR US-5375508-\$. DID. OR US-5388501-\$.DID. OR US-5449144-\$.DID. OR US-5661228-\$. DID. | USPAT | OR | ON | 2004/12/09 10:43 |
| S25 | 5 | US-5704275-\$.DID. OR US-5705747-\$. DID. OR US-5802910-\$.DID. OR US-5862738-\$.DID. OR US-5901635-\$. DID. | USPAT | OR | ON | 2004/12/09 10:43 |
| S26 | 5 | US-5944225-\$.DID. OR US-6220091-\$. DID. OR US-6282952-\$.DID. OR US-6298721-\$.DID. OR US-6234018-\$. DID. | USPAT | OR | ON | 2004/12/09 10:44 |

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| S27 | 1 | "20010032954" | US-PGPUB | OR | ON | 2004/12/09 10:44 |
| S28 | 9 | (S24 S25 S26 S27) and pressure same level | US-PGPUB; USPAT | OR | ON | 2004/12/09 10:50 |
| S29 | 7 | (S24 S25 S26 S27) not S28 | US-PGPUB; USPAT | OR | ON | 2004/12/23 15:16 |
| S30 | 537 | (73/323).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2004/12/09 10:50 |
| S31 | 1 | S30 and pressure adj (sensor transducer) | US-PGPUB; USPAT | OR | ON | 2004/12/09 10:52 |
| S32 | 0 | S30 and pressure with level same electrical | US-PGPUB; USPAT | OR | ON | 2004/12/09 10:52 |
| S33 | 1 | S30 and pressure adj (sensor transducer) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/09 10:52 |
| S34 | 3 | S30 and pressure with level same electrical | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/09 10:53 |
| S35 | 1 | US-6741180-\$.DID. | USPAT | OR | ON | 2004/12/09 11:58 |
| S36 | 1614 | (340/614,618,626).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2004/12/09 11:58 |
| S37 | 35 | S36 and level and (membrane diaphragm) same (pressure adj (sensor transducer)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/09 11:59 |
| S38 | 18 | ("4833978" "4993593" "5072660" "5158793" "5183998" "5229751" "5285718" "5309821" "5375508" "5560284" "5671325" "5901634" "5956151" "6095031" "6155158" "6237811" "6419120" "6460735"). PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2004/12/09 14:10 |
| S39 | 3 | "819828".ap. "931687".ap. | US-PGPUB | OR | ON | 2004/12/09 14:20 |
| S40 | 963 | (222/23).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2004/12/09 14:20 |

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| S41 | 7 | S40 and pressure adj sensor same valve | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/09 14:23 |
| S42 | 0 | S40 and pressure adj sensor same faucet | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/09 14:24 |
| S43 | 1 | S40 and pressure adj sensor same dispense\$4 with (opening tube outlet) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/09 14:37 |
| S44 | 1 | S40 and pressure adj sensor same nozzle with handle | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/09 14:37 |
| S45 | 13 | S40 and pressure same nozzle with handle | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/09 14:37 |
| S46 | 77 | S40 and pressure same dispense\$4 with (opening tube outlet) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/09 14:38 |
| S47 | 12 | S40 and pressure with (measurement measured value) same dispense\$4 with (opening tube outlet) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/09 14:38 |
| S48 | 176 | fluid adj level and (((flexible resilient) near3 membrane) diaphragm) same (pressure adj (sensor transducer)) and valve | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/09 15:17 |
| S49 | 78 | fluid adj level and (((flexible resilient) near3 membrane) diaphragm) same (pressure adj (sensor transducer) and valve) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/09 15:17 |

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| S50 | 41 | (US-20030005772-\$ or US-20030115965-\$ or US-20040089371-\$ or US-20040093962-\$ or US-20040154404-\$ or US-20040195263-\$ or US-20020145527-\$).did. or (US-3713341-\$ or US-3803917-\$ or US-4281666-\$ or US-4563906-\$ or US-4586018-\$ or US-4625548-\$ or US-4654643-\$ or US-4676108-\$ or US-4682502-\$ or US-4870559-\$ or US-4916950-\$ or US-5072617-\$ or US-5105662-\$ or US-5433216-\$ or US-5563584-\$ or US-5604315-\$ or US-5942980-\$ or US-5982047-\$ or US-6220091-\$ or US-6234018-\$ or US-6351993-\$ or US-6568282-\$ or US-6675654-\$ or US-6741180-\$ or US-6820490-\$ or US-5537856-\$).did. or (US-1582085-\$ or US-1640606-\$ or US-3257851-\$ or US-3328653-\$ or US-3478589-\$).did. or (GB-2055475-\$ or GB-2149925-\$).did. or (EP-503279-\$).did. | US-PGPUB; USPAT; USOCR; EPO; DERWENT | OR | ON | 2004/12/10 08:21 |
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| S51 | 59 | (US-20030005772-\$ or US-20030115965-\$ or US-20040089371-\$ or US-20040093962-\$ or US-20040154404-\$ or US-20040195263-\$ or US-20020145527-\$).did. or (US-3713341-\$ or US-3803917-\$ or US-4281666-\$ or US-4563906-\$ or US-4586018-\$ or US-4625548-\$ or US-4654643-\$ or US-4676108-\$ or US-4682502-\$ or US-4870559-\$ or US-4916950-\$ or US-5072617-\$ or US-5105662-\$ or US-5433216-\$ or US-5563584-\$ or US-5604315-\$ or US-5942980-\$ or US-5982047-\$ or US-6220091-\$ or US-6234018-\$ or US-6351993-\$ or US-6568282-\$ or US-6675654-\$ or US-6741180-\$ or US-6820490-\$ or US-5537856-\$).did. or (US-5167155-\$ or US-5163324-\$ or US-4747062-\$ or US-4669309-\$ or US-4630478-\$ or US-5661228-\$ or US-5449144-\$ or US-5388501-\$ or US-5375508-\$ or US-5207251-\$ or US-5901635-\$ or US-5862738-\$ or US-5802910-\$ or US-5705747-\$ or US-5704275-\$ or US-6298721-\$ or US-6282952-\$ or US-5944225-\$).did. or (US-1582085-\$ or US-1640606-\$ or US-3257851-\$ or US-3328653-\$ or US-3478589-\$).did. or (GB-2055475-\$ or GB-2149925-\$).did. or (EP-503279-\$).did. | US-PGPUB; USPAT; USOCR; EPO; DERWENT | OR | ON | 2004/12/10 08:23 |
| S52 | 43 | S51 and pressure near3 (sensor transducer) | US-PGPUB; USPAT; USOCR; EPO; DERWENT | OR | ON | 2004/12/10 08:23 |
| S53 | 25 | S51 and pressure near3 (sensor transducer) with (conduit pipe tube inlet outlet) | US-PGPUB; USPAT; USOCR; EPO; DERWENT | OR | ON | 2004/12/10 08:32 |
| S54 | 9 | (beverage and (dispenser urn hot adj liquids)) with (pressure near3 (transducer sensor)) | US-PGPUB; USPAT; USOCR; EPO; DERWENT | OR | ON | 2004/12/10 08:43 |
| S55 | 1 | (urn) with (pressure near3 (transducer sensor)) | US-PGPUB; USPAT; USOCR; EPO; DERWENT | OR | ON | 2004/12/10 08:44 |

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| S56 | 10 | ("2121743" "3221551" "3283092" "3693738" "3777698" "3986398" "4567761").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2004/12/10 09:26 |
| S57 | 10 | ("5105662").URPN. | USPAT | OR | ON | 2004/12/10 09:28 |
| S58 | 7 | ("3864428" "4020690" "4072934" "4598742" "4630478" "4805672" "4893498").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2004/12/10 09:29 |
| S59 | 13 | ("5207251").URPN. | USPAT | OR | ON | 2004/12/10 09:31 |
| S60 | 21 | ("3548657" "4197650" "4461175" "4612949" "4622548" "4649387" "4692760" "4745543" "4780705" "4788539" "4847785" "4987776" "5141061" "5159318" "5207251" "5210769" "5258753" "5261276" "5271045" "5289846").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2004/12/10 09:45 |
| S61 | 2 | ("5705747").URPN. | USPAT | OR | ON | 2004/12/10 10:14 |
| S62 | 217078 | ("73").CLAS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2004/12/10 10:14 |
| S63 | 808 | S62 and valve with pressure near3 (transducer sensor) and (membrane diaphragm semi-permeable adj membrane) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/10 10:15 |
| S64 | 244 | S62 and valve with pressure near3 (transducer sensor) same (membrane diaphragm semi-permeable adj membrane) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/23 11:01 |
| S65 | 1 | S62 and valve with pressure near3 (transducer sensor) same (semi-permeable adj membrane) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/10 10:16 |
| S66 | 194 | S62 and valve with pressure near3 (transducer sensor) same (diaphragm) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/10 10:17 |
| S67 | 75 | S62 and valve with pressure near3 (transducer sensor) same (diaphragm) and ((gas air) and liquid) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/10 11:17 |
| S68 | 12 | S62 and level adj (meter gauge indicator) and (pressure near3 (transducer sensor)) and valve with (membrane diaphragm) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/10 11:22 |

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| S69 | 98 | level adj (meter gauge indicator) and (pressure near3 (transducer sensor)) and valve with (membrane diaphragm) not S68 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/10 11:23 |
| S70 | 12 | level adj (meter gauge indicator) and (pressure near3 (transducer sensor)) same valve with (membrane diaphragm) not S68 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/10 11:23 |
| S71 | 2411 | (73/290R).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2004/12/10 14:16 |
| S72 | 121 | S71 and pressure near3 (sensor transducer) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/10 14:17 |
| S73 | 339 | (73/301).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2004/12/14 13:35 |
| S74 | 23 | ("0684429" "1246270" "1259680" "1265676" "1383866" "1410469" "1981354" "1990386" "2614427" "3385110" "3688585" "3713338" "4343184").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2004/12/14 13:26 |
| S75 | 707 | (73/302).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2004/12/14 13:35 |

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| S76 | 72 | (US-20020145527-\$ or US-20030005772-\$ or US-20030115965-\$ or US-20040089371-\$ or US-20040093962-\$ or US-20040154404-\$ or US-20040195263-\$).did. or (US-3713341-\$ or US-3803917-\$ or US-4072934-\$ or US-4128013-\$ or US-4281666-\$ or US-4563906-\$ or US-4586018-\$ or US-4614118-\$ or US-4625548-\$ or US-4630478-\$ or US-4654643-\$ or US-4669309-\$ or US-4676108-\$ or US-4682502-\$ or US-4747062-\$ or US-4870559-\$ or US-4893498-\$ or US-4916950-\$ or US-5072617-\$ or US-5105662-\$ or US-5163324-\$ or US-5167155-\$ or US-5207251-\$ or US-5210769-\$ or US-5375508-\$ or US-5388501-\$).did. or (US-5433216-\$ or US-5449144-\$ or US-5537856-\$ or US-5563584-\$ or US-5604315-\$ or US-5661228-\$ or US-5704275-\$ or US-5705747-\$ or US-5802910-\$ or US-5862738-\$ or US-5901635-\$ or US-5942980-\$ or US-5944225-\$ or US-5982047-\$ or US-6220091-\$ or US-6234018-\$ or US-6282952-\$ or US-6298721-\$ or US-6351993-\$ or US-6452995-\$ or US-6568282-\$ or US-6675654-\$ or US-6741180-\$ or US-6773605-\$ or US-6820490-\$ or US-5063778-\$ or US-4343184-\$).did. or (US-1981354-\$).did. or (US-1582085-\$ or US-1640606-\$ or US-2640269-\$ or US-3257851-\$ or US-3283092-\$ or US-3328653-\$ or US-3478589-\$).did. or (GB-2055475-\$ or GB-2149925-\$).did. or (DE-2636050-\$ or EP-503279-\$).did. | US-PGPUB; USPAT; USOCR; EPO; DERWENT | OR | ON | 2004/12/15 10:16 |
| S77 | 10 | ("2121743" "3221551" "3283092" "3693738" "3777698" "3986398" "4567761").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2004/12/15 10:21 |
| S78 | 10 | ("5105662").URPN. | USPAT | OR | ON | 2004/12/15 10:23 |
| S79 | 9 | ("1646311" "3992941" "4137781" "4665746" "5105662" "5172717" "5802910" "6210577").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2004/12/15 10:26 |
| S80 | 0 | ("6351993").URPN. | USPAT | OR | ON | 2004/12/15 10:26 |
| S81 | 217132 | ("73").CLAS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2004/12/15 10:43 |

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| S82 | 794 | (S76 S81) and (membrane layer diaphragm) with (porous pervious permeable semi?permeable porose) same pressure | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/15 11:00 |
| S83 | 98 | (S76 S81) and (membrane layer diaphragm) with (porous pervious permeable semi?permeable porose) same pressure adj (transducer sensor) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/15 11:10 |
| S84 | 276 | (membrane layer diaphragm) with (porous pervious permeable semi?permeable porose) same pressure adj (transducer sensor) not (magnetic with permeable) not S83 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/15 11:12 |
| S85 | 1772 | (membrane layer diaphragm) with ((porous pervious permeable semi?permeable porose) and gas air) same pressure adj (transducer sensor) not (magnetic with permeable) not S83 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/15 11:18 |
| S86 | 125 | (membrane layer diaphragm) with ((porous pervious permeable semi?permeable porose) and (gas air)) same pressure adj (transducer sensor) not (magnetic with permeable) not S83 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/15 11:22 |
| S87 | 115 | (membrane diaphragm) with ((porous pervious permeable semi?permeable porose) and (gas air)) same pressure adj (transducer sensor) not (magnetic with permeable) not S83 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/15 11:22 |
| S88 | 1 | "19833247" | EPO; DERWENT | OR | ON | 2004/12/23 10:56 |
| S89 | 0 | "0974825" | EPO; DERWENT | OR | ON | 2004/12/23 10:56 |
| S90 | 3 | "974825" | EPO; DERWENT | OR | ON | 2004/12/23 10:57 |
| S91 | 7 | "1070948" | EPO; DERWENT | OR | ON | 2004/12/23 10:57 |
| S92 | 9 | "2014868" | EPO; DERWENT | OR | ON | 2004/12/23 10:58 |
| S93 | 0 | "199811974" | EPO; DERWENT | OR | ON | 2004/12/23 10:59 |
| S94 | 3 | "9811974" | EPO; DERWENT | OR | ON | 2004/12/23 10:59 |
| S95 | 3 | "9964504" | EPO; DERWENT | OR | ON | 2004/12/23 10:59 |

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| S96 | 217279 | ("73").CLAS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2004/12/23 11:01 |
| S97 | 3 | S96 and valve with pressure near3 (transducer sensor) same (hydrophobic hydrophilic) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/23 11:01 |
| S98 | 217279 | ("73").CLAS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2004/12/23 11:03 |
| S99 | 389 | S98 and level and (membrane diaphram ((hydrophobic hydrophilic) with (air gas))) same (pressure adj (sensor transducer)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/23 11:04 |
| S100 | 33 | S98 and liquid adj level and (membrane diaphram ((hydrophobic hydrophilic) with (air gas))) same (pressure adj (sensor transducer)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/23 11:12 |
| S101 | 113 | liquid adj level and (membrane diaphram and ((hydrophobic hydrophilic) with (air gas))) same (pressure adj (sensor transducer)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/23 11:27 |
| S102 | 0 | liquid adj level and ((membrane diaphram) near4 ((hydrophobic hydrophilic) with (air gas))) same (pressure adj (sensor transducer)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/23 11:28 |
| S103 | 0 | liquid adj level and ((membrane diaphram) and ((hydrophobic hydrophilic) with (air gas))) same (pressure adj (sensor transducer)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/23 11:29 |
| S104 | 10 | ("2121743" "3221551" "3283092" "3693738" "3777698" "3986398" "4567761").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2004/12/23 11:33 |
| S105 | 10 | ("5105662").URPN. | USPAT | OR | ON | 2004/12/23 11:34 |
| S106 | 21 | ("3548657" "4197650" "4461175" "4612949" "4622548" "4649387" "4692760" "4745543" "4780705" "4788539" "4847785" "4987776" "5141061" "5159318" "5207251" "5210769" "5258753" "5261276" "5271045" "5289846").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2004/12/23 13:48 |

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| S10 7 | 2 | ("5705747").URPN. | USPAT | OR | ON | 2004/12/23 13:49 |
| S10 8 | 21 | ("3548657" "4197650" "4461175" "4612949" "4622548" "4649387" "4692760" "4745543" "4780705" "4788539" "4847785" "4987776" "5141061" "5159318" "5207251" "5210769" "5258753" "5261276" "5271045" "5289846").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2004/12/23 14:36 |
| S10 9 | 5 | US-5207251-\$.DID. OR US-5375508-\$.DID. OR US-5388501-\$.DID. OR US-5449144-\$.DID. OR US-5661228-\$.DID. | USPAT | OR | ON | 2004/12/23 15:16 |
| S11 0 | 5 | US-5704275-\$.DID. OR US-5705747-\$.DID. OR US-5802910-\$.DID. OR US-5862738-\$.DID. OR US-5901635-\$.DID. | USPAT | OR | ON | 2004/12/23 15:16 |
| S11 1 | 5 | US-5944225-\$.DID. OR US-6220091-\$.DID. OR US-6282952-\$.DID. OR US-6298721-\$.DID. OR US-6234018-\$.DID. | USPAT | OR | ON | 2004/12/23 15:16 |
| S11 2 | 1 | "20010032954" | US-PGPUB | OR | ON | 2004/12/23 15:16 |
| S11 3 | 16 | (S109 S110 S111 S112) | US-PGPUB; USPAT | OR | ON | 2004/12/23 15:16 |

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| S11 4 | 82 | (US-20020145527-\$ or US-2003005772-\$ or US-20030115965-\$ or US-20040089371-\$ or US-20040093962-\$ or US-20040154404-\$ or US-20040195263-\$).did. or (US-1646311-\$ or US-1981354-\$ or US-3713341-\$ or US-3777698-\$ or US-3803917-\$ or US-4072934-\$ or US-4128013-\$ or US-4281666-\$ or US-4343184-\$ or US-4563906-\$ or US-4586018-\$ or US-4614118-\$ or US-4625548-\$ or US-4630478-\$ or US-4654643-\$ or US-4669309-\$ or US-4676108-\$ or US-4682502-\$ or US-4747062-\$ or US-4870559-\$ or US-4893498-\$ or US-4916950-\$ or US-5063778-\$ or US-5072617-\$ or US-5105662-\$ or US-5163324-\$).did. or (US-5167155-\$ or US-5207251-\$ or US-5210769-\$ or US-5375508-\$ or US-5388501-\$ or US-5433216-\$ or US-5449144-\$ or US-5537856-\$ or US-5563584-\$ or US-5604315-\$ or US-5661228-\$ or US-5704275-\$ or US-5705747-\$ or US-5802910-\$ or US-5862738-\$ or US-5901635-\$ or US-5942980-\$ or US-5944225-\$ or US-5982047-\$ or US-6105437-\$ or US-6220091-\$ or US-6234018-\$ or US-6263739-\$ or US-6282952-\$ or US-6298721-\$ or US-6351993-\$ or US-6370959-\$).did. or (US-6452995-\$ or US-6568282-\$ or US-6675654-\$ or US-6741180-\$ or US-6773605-\$ or US-6820490-\$ or US-5289846-\$).did. or (US-1582085-\$ or US-1640606-\$ or US-2640269-\$ or US-3257851-\$ or US-3283092-\$ or US-3328653-\$ or US-3478589-\$).did. or (GB-2055475-\$ or GB-2149925-\$ or EP-974825-\$ or EP-1070948-\$ or GB-2014868-\$).did. or (JP-62194431-\$).did. or (DE-2636050-\$ or EP-503279-\$).did. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/23 15:16 |
| S11 5 | 1533 | (S113 "40") and timer and beverage | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/23 15:17 |
| S11 6 | 6 | (S113 S114) and timer and beverage | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/23 15:17 |